

**REMARKS**

Reconsideration and allowance of the above-referenced application are respectfully requested.

**I. STATUS OF THE CLAIMS**

Claims 1, 4, 9, and 12 are cancelled herein without prejudice or disclaimer. Claims 2, 5, 6, 10, 13, and 14 are amended herein and new claims 17 and 18 are added.

In view of the above, it is respectfully submitted that claims 2, 3, 5-8, 10, 11, and 13-18 are currently pending and under consideration.

**II. CLAIMS OBJECTIONS**

The Office Action indicates that claims 2, 3, 5-8, 10, 11, and 13-16 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of base claim and any intervening claims. Claims 2, 5, 6, and claims 10, 13, 14 are amended herein into independent form, incorporating all the limitations of original claim 1 and claim 9, respectively.

In view of the above, it is respectfully requested that the objection is overcome.

**III. REJECTION OF CLAIMS 1-16 UNDER 35 U.S.C. § 112, SECOND PARAGRAPH**

Claims 1-16 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claims 1, 4, 9, and 12 are cancelled herein. Also, further amendments are made to claims 2, 5, 6, 10, 13, and 14 to overcome the 35 U.S.C. § 112 rejection and improve form of the claim language.

In view of the above, it is respectfully submitted that the rejection is overcome.

**IV. REJECTION OF CLAIMS 1, 4, 9 AND 12 UNDER 35 U.S.C. § 102(E) AS BEING ANTICIPATED BY GOOSMAN (US PATENT APPLICATION 2003/0147411)**

Claims 1, 4, 9, and 12 are cancelled herein.

In view of the above, it is respectfully submitted that the rejection is overcome.

**V. NEW CLAIM**

New independent claims 17 and 18 are added. The subject matter of independent claim 17, for example, relates to an information processing terminal, connected with a plurality of external information processing terminals via a network, for transferring the same data to the plural external information processing terminals individually through the network. Claim 17 provides (i) a first processing section for producing main data to be transferred to the plural external information processing terminals, plural header parts, associated each with a respective one of the plural external information processing terminals, each of the plural header parts for being added to the main data and including transfer destination information of the main data, and plural data transfer descriptors, associated each with a respective one of the plural external information processing terminals, each of the plural data transfer descriptors being for requesting transfer of the main data to the respective one external information processing terminal, and (ii) a second processing section for receiving the main data, the plural header parts, and the plural data transfer descriptors from said first processing section, and transferring the main data to the plural external information processing terminals individually in accordance with the plural data transfer descriptors, said second processing section including a buffer for temporarily storing the main data, a merging section capable of merging the main data stored in said buffer with each of the plural header parts to create transfer data, and a controlling section for, by reference to each of the plural data transfer descriptors, controlling said merging section to merge the main data with the respective one of the plural header parts, and for carrying out transfer control of the created transfer data.

According to claim 17, for example, the same main data can be transferred to the plural external information processing terminals, simply by sending the main data from the first processing section to the second processing section only one time, regardless of the number of the external information processing terminals as the transfer targets. Therefore, claim 17 describes a feature which eliminates the need for repetitive passages of the main data through a shared bus connecting the first and second processing sections, and prevents the availability of the shared bus from decreasing. Moreover, the feature secures the availability of the shared bus against being instable due to an increase in the number of the transfer targets. As a result, efficient and stable data transfer can be achieved.

By contrast, Goosman merely discloses a technique of concatenating plural different pieces of communication data (data packets 210<sub>1</sub>, 210<sub>2</sub>) from a PC 110 and piggybacking the concatenated pieces of data (packets) to the same transfer destination (CMTS 130) (see FIG. 2

and paragraphs 0021 to 0023). Goosman therefore fails to disclose or suggest either the first processing section or the second processing section as recited in claim 17.

It is submitted that Goosman is silent regarding the subject matter of claim 17. In the absence of a considerable reconstruction of the Goosman reference, any person of ordinary skill in that art would not produce the features as recited in claim 17.

Independent claim 18 recites similar features as claim 17 and distinguishes over Goosman for the same reasons as claim 17. In view of the above, it is respectfully submitted that new independent claims 17 and 18 patentably distinguish over Goosman.

## **VI. CONCLUSION**


In view of the foregoing amendments and remarks, it is respectfully submitted that each of the claims patentably distinguishes over the prior art, and therefore defines allowable subject matter. A prompt and favorable reconsideration of the rejection along with an indication of allowability of all pending claims are therefore respectfully requested.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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